tr = 'X-DSPAM-Confidence:0.8475'

position = 17

#prints letter starting at value of 'position'

while position > -1:

print(str[position])

position = position - 1

#slicing string and converting to float number

index1 =str.find('0')

#print (index1)

index2 = str.find('5')

#print (index2)

index3 = str[index1:index2+1]

#print (index3)

n = float(index3)

print (n)

String position variable set to 17 and with the start position of printing from the string position which will be decreased by each time their loop occurs. While is used at the beginning of the loop to se3 if the valve of the variable position is >-1 once position –1, the loop ends.

Next the character string “0.8475” is found by using the determined position of “0” and saved the index 1. Then the position of “5” is found and saved as index 2. Index 3 is saved with the string of the string with the values from index 1 and index 2. Index 3 is then converted to a that with n = float(index3) and then it is printed with print (n).